

Atty. Dkt. No. 5256-2

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

[x]	original
[]	divisional
[]	continuation

This declaration is of the following type:

[] continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post-office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

PLASMA HEATING OF A SUBSTRATE WITH SUBSEQUENT HIGH TEMPERATURE ETCHING

SPECIFICATION IDENTIFICATION

The specification of which:

]	is attached hereto	
x]	was filed on 22DE2000, under Serial No. 09/747,667, executed on even date herewith	ı; or
]	Express Mail No.(as Serial No. not yet known) and was amended on applicable)	(if
]	was described and claimed in PCT International Application No and as amended under PCT Article 19 on	filed on

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, 1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[] In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America or of any United States Provisional Application(s) listed below, and have also

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design	ified below any foreignating at least one cong a filing date before	ountry other than t	he United	States of America	icate or any PCT international application ica filed by me on the same subject matclaimed.	ı(s tte
		applications have t lications have been		ollows:		
A.	Prior foreign/PC application, and	Prior foreign/PCT/provisional application(s) filed within 12 mos. (6 mos. for design) prior to thi application, and any priority claims under 35 U.S.C. § 119				
	Country/PCT	Application N	<u>No</u>	Date Filed	Priority Claimed Yes [] No Yes [] No	
В.	All foreign appli	cation(s), if any,	filed mo	re than 12 mos.	s. (6 mos for design) prior to this U	.s.
	Country: Application No: Filing date:					
		PRIOR	ITY CLA	IM (35 U.S.C. §1	120)	
interna subjec manne inform likelihe issue a	ational application(s) that the matter of each of the provided by the first that is material that a reasonable	designating the Uthe claims of this st paragraph of Tit to the examination Examiner would accurred between the course of the Uther State of the Course of the Uther State of the Uther S	Inited Stat application le 35, United on of this a consider in	es of America the n is not disclosed ted States Code, application (name t important in dec	of any United States application(s) or PC hat is/are listed below and, insofar as the din that/those prior application(s) in the 112, I acknowledge the duty to disclosely, information where there is substanticulating whether to allow the application or application(s) and the national or PC	he he se ial
		pplications have be ications have been		ollows:		
	Serial No.	iling Date	Pat	Sta	atus Abandoned	
		PC)WER OF	ATTORNEY		
hereb	y appoint the follow and Trademark Offic	ing attorneys and/o	or agents to	o prosecute this a	application and transact all business in the	1e
	Peter J. Sg Donald Ve Lawrence	erplancken	Reg	gistration No. 25,6 gistration No. 33,2	217	

Peter J. Sgarbossa
Donald Verplancken
Registration No. 25,610
Registration No. 33,217
Registration No. 25,226
Registration No. 25,226
Registration No. 29,301
Registration No. 37,771
Raymond Kam-On Kwong
Registration No. 37,165
Registration No. 35,412
Robert W. Mulcahy
Registration No. 25,436
Registration No. 38,087

Walter Benjamin Glenn Shirley L. Church Kathi Bean

Registration No. 44,713 Registration No. 31,858 Registration No. 36,644

Direct telephone calls to: Shirley L. Church

Send correspondence to: Patent Counsel, MS/2061 Legal Affairs Dept.

408-245-5109

Applied Materials, Inc. POBox 450A

Santa Clara, CA 95052

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or first inventor: Jeng H. Hwang

Inventor's signature:	Toutyllians	Date: 61-30-01	
Residence:	Cupertino California		-

Post Office Address: 20835 Scofield Drive, Cupertino, California 95014

Country of Citizenship: U.S.A.

Full name of second inventor: Xiaoyi CHEN

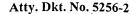
Inventor's signature: Date:

Residence: Redwood City, California

Post Office Address: 1405 Marshall Street Apt. 415, Redwood City, California 94063

Country of Citizenship: PR China

(Declaration ends with this page)





COMBINED DECLARATION AND POWER OF ATTORNEY

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desigi	nating at least or	ne country other than	or patent or inventor's certi the United States of Ame tion(s) of which priority is	ificate or any PCT international application(s crica filed by me on the same subject matte s claimed.		
		uch applications have applications have bee				
A.	Prior foreign application,	Prior foreign/PCT/provisional application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. § 119				
	Country/PC	Γ Application	No Date Filed	Priority Claimed Yes No No		
В.	All foreign a	application(s), if any,	, filed more than 12 mo	os. (6 mos for design) prior to this U.S		
	Country: Application N Filing date:	o:				
		PRIO	RITY CLAIM (35 U.S.C.	§120)		
interna subject manne inform likelihe issue a	tional application to matter of each reprovided by the ation that is made tood that a reason as a patent) whi	n(s) designating the U of the claims of this e first paragraph of Ti erial to the examinationable Examiner would	United States of America application is not disclost the 35, United States Code on of this application (nanconsider it important in decimal consider it important in decimal consideration in d	of any United States application(s) or PCT that is/are listed below and, insofar as the sed in that/those prior application(s) in the e, $\Box 112$, I acknowledge the duty to disclose mely, information where there is substantial deciding whether to allow the application to ior application(s) and the national or PCT		
		ch applications have b				
	Serial No.	Filing Date	Patented Pending	Status Abandoned		
		Pe	OWER OF ATTORNEY			
hereb	y appoint the fo	llowing attorneys and/ Office connected therev	or agents to prosecute this with:	s application and transact all business in the		
		J. Sgarbossa d Verplancken	Registration No. 2: Registration No. 3:			

Peter J. Sgarbossa
Donald Verplancken
Registration No. 25,610
Registration No. 33,217
Registration No. 25,226
Registration No. 25,226
Registration No. 29,301
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Full name of sole or first inventor: Jeng H. Hwang Inventor's signature: Date: Residence: Cupertino, California Post Office Address: 20835 Scofield Drive, Cupertino, California 95014 Country of Citizenship: U.S.A. Full name of second inventor: Xiaoyi CHEN Date: 01/30/2001 Inventor's signature: Redwood City, California Residence: Post Office Address: 1405 Marshall Street Apt. 415, Redwood City, California 94063

(Declaration ends with this page)